

Improvements in, or Relating to, VDSL

The present invention provides a telecommunications transmission system using zipper and having at least two VDSL systems. Each of VDSL system comprises a pair of zipper modems communicating over a cable transmission path. The two VDSL systems employing a common cable. The telecommunications transmission system is adapted to:

- handle zipper transmissions transmitted over the common cable;
- at least partly mitigate NEXT; and
- permit transmissions in a first VDSL system which are asynchronous with transmissions in a second VDSL system.